

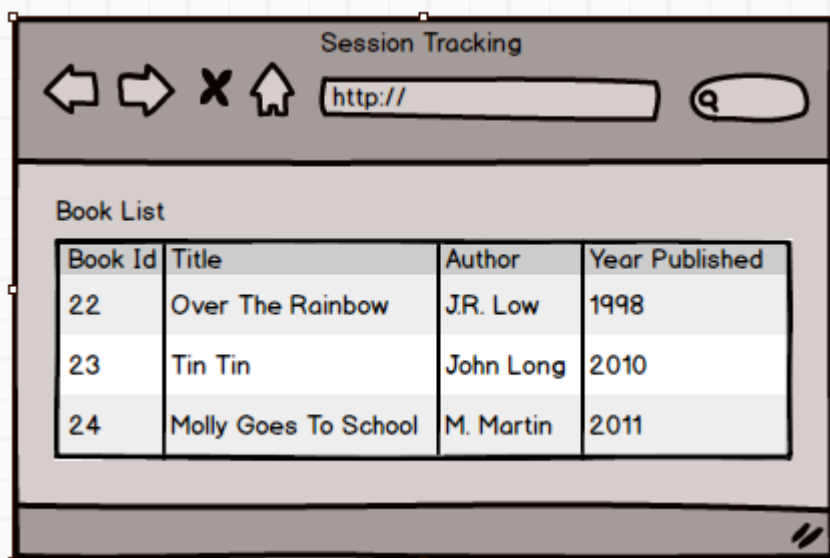
ASP.NET Workshop - “Razor”

Learning Outcome

1. To understand how to access a Model, from a View, using Razor
2. To practice the use of Razor constructs such as loops and conditional statements

Exercise 1

1. Create the following *class* in the *Models* folder
2. Name the *class* *Book* with the following properties
 - a. BookId (of type *int*)
 - b. Title (of type *string*)
 - c. Author (of type *string*)
 - d. YearPublished (of type *int*)
3. Create a *Book* controller and an action method called *ListBooks*
4. Create 3 *Book* objects with the values shown in Step 6.
5. Pass the List collection to the View
6. Using Razor, create a HTML table that looks like this:



Book Id	Title	Author	Year Published
22	Over The Rainbow	J.R. Low	1998
23	Tin Tin	John Long	2010
24	Molly Goes To School	M. Martin	2011

7. Bold the title if that book's published year is equal or greater than 2010
8. Do not hardcode the content of the HTML table; use a loop to create each row